NETWORK SCIENCE

Volume 8 **Number S1**

COMPLEX NETWORKS 2018

EDITED BY HOCINE CHERIFI, LUIS M. ROCHA AND STANLEY WASSERMAN

CONTENTS

Introduction to the special issue on COMPLEX NETWORKS 2018
HOCINE CHERIFI, LUIS M. ROCHA AND STANLEY WASSERMAN S1

Articles

A model for the dynamics of face-to-face interactions in social groups
MARION HOFFMAN, PER BLOCK, TIMON ELMER AND CHRISTOPH STADTFELD S4

Extracting multilayer networks from Sentinel-2 satellite image time series
ROBERTO INTERDONATO, RAFFAELE GAETANO, DANNY LO SEEN, MATHIEU ROCHE AND GIUSEPPE SCARPA S26

Examining the variability in network populations and its role in generative models
VIPLOVE ARORA, DALI GUO, KATHERINE D. DUNBAR AND MARIO VENTRESCA S43

On fast and scalable recurring link's prediction in evolving multi-graph streams
SHAZIA TABASSUM, BRUNO VELOSO AND JOÃO GAMA S65

Analysis of a network's asymptotic behavior via its structure involving its strongly connected components
JAN TREUR S82

Modeling higher order adaptivity of a network by multilevel network reification
JAN TREUR S110

Is it correct to project and detect? How weighting unipartite projections influences community detection
TRISTAN J. B. CANN, IAIN S.WEAVER AND HYWEL T. P.WILLIAMS S145

Manuscript Submission Guidelines

Manuscripts for consideration for *Network Science* should be submitted online at http://journals.cambridge.org/NWS. For assistance, please contact the Editorial Office at NWS@cambridge.org.

For more detailed instructions for contributors please go to cambridge.org/nws.

https://doi.org/10.1017/nws.2020.28 Published online by Cambridge University Press

Cambridge Core
For further information about this journal please
go to the journal web site at:
cambridge.org/nws

CAMBRIDGE
UNIVERSITY PRESS

https://doi.org/10.1017/nws.2020.28 Published online by Cambridge University Press